



LADENA GOLLIHUGH WINS PICNIC GRAND PRIZE

Crowds Enjoy Outing

The Annual Employees Picnic with all its fun and excitement is already history, but it will not be soon forgotten by the hundreds of happy picnickers, nor by the scores of thrilled prize winners.

Ladena Gollighugh of Relay Assembly is the elated winner of the fabulous first prize, an RCA color television set.

Winner of the Crazy Hat Contest was Jim Howard of the Tool Crib, with a high stove - pipe affair covered with an assortment of "tools of his trade," so to speak. His prize was fifteen silver dollars. Running him a close second was our "blonde?" secretary from Manufacturing Engineering, Lilly Harper, who received ten silver dollars for her "Blondes Have More Fun" theme.

There was a total of 48 door prizes, plus prizes for the winners in the games and contests. And what contests! Watermelon wasn't eaten by the winner, it was inhaled! Some of the crab-walkers lost dignity as well as balance trying to kick a bean bag across the finish line, and the Mummy Contest produced some of the raggedest looking tissue paper mummies in history, but it was all fun.

Four hundred thirty - seven children took advantage of the free rides, while three hundred fifty - five big kids rode at reduced rates.

When it was all over, it added up like this: 940 revelers consumed 2,004 hot dogs, 15 gallons of coffee, 2,400 cups of soft drinks, 855 snow cones, 506 bags of pop corn, 548 skeins of cotton candy, and 449 pounds of watermelon without any serious stomach upsets reported.

Then for supper we had chickens, hams, fruit and potato salad, hot rolls, baked beans, relishes, cobbler and ice cream.

Quite a picnic. It sure was hard to get the kids to come home.



Ladena Gollighugh is congratulated by Phil Gustlin on winning the RCA Color Television at the prize drawing. The lucky number was drawn by Holly Gustlin, left.

'Elated Can't Describe It' Says Lucky Ladena

No one expects to win the grand prize, especially anything as fabulous as a color television. Before the drawing you try to imagine what it would be like to win such a prize.

Mr. Gustlin said the first number was 5, then the last number was 5. This just couldn't happen to me. He called a 9 - 595. WHOOPEE!!!! I let out a war-hoop and only hit the ground twice on my flight to the stage. Mr. Gustlin said congratulations and all I could say was thank you, thank you.

I just couldn't believe this was happening to me. I was so excited I couldn't think straight and I was shaking like a leaf. Mr. Justice asked me to write my address down. I wasn't sure I even knew what it was. I tried to write it down, but my hand was

shaking so much Mr. Justice had to write it for me.

My old T. V. was about to go out. It was getting so fuzzy it was almost like looking through a fog bank. I was getting fairly apt at using the pliers to turn the channel selector knob between glue jobs.

They brought the new color T. V. out Saturday night. It is a beauty sitting in place of the old set. The new T. V. was still here Sunday morning.

I can't express my feelings, only say I'm the happiest gal at Electronic Specialty or anywhere else in town.

Insisting on the right-of-way doesn't prove who is right--only who is left.

Girls Softball Team Loses Close One

On August 17th, a "hard-fought" softball game was played between our very fine girls team and a hastily assembled volunteer team of fellows from this Division.

Our girls team consists of seasoned league players of excellent caliber (they won a game this year), so the fellows realized they would have to battle to win this game. Therefore, they arrived early and practiced very hard. (After the girls watched them practice, they felt practice by their team was unnecessary.)

The game started at 7:00 P.M. with the girls at bat first. (This gave the fellows the advantage of having last bat to catch up). In the first inning the hard hitting girls scored no runs. The fellows rallied and after two innings led by a score of 12 to 5. The girls were getting warmed up in the third inning and the score was close the remainder of the game with both teams scoring every inning. Final score was 26 to 25 in favor of the fellows.

There were several advantages in the girls' favor without which the score may well have been 26 to 24. Some of these were:

1. Experience
2. Errors on the fellows team (no count was kept after 100)
3. Umpires of questionable character (no names mentioned, Jerry)

The girls didn't have all the advantages, however. They were laughing so hard at the fellows playing, they had trouble with their own game.

There is an ugly rumor the fellows have been challenged to a rematch. Please wait for the wounds to heal, girls.

The fellow who remembers what he was taught at his Mother's knee was probably bent over it.

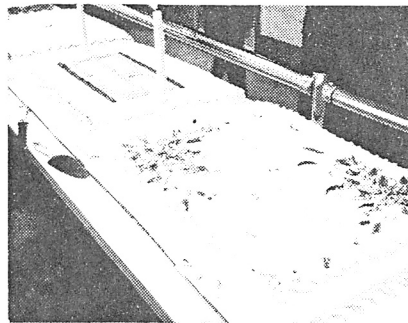
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Bill Nakamura	Robert Sidwell
Walt Manning	Mae Kobs
Jackie Petty	Alvina Renwick
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Walt Justice	Betty Dugan
Al Gotcher	John Nielsen
Joyce Butler	Helen Chenier
Gertie Blake	Donna Conlon
Jack Rothweiler	Edith Luciana
Lilly Harper	Ruth Arndt
Joe Morrow	Lois Baker
Agnes Kasner	Shirley Berk

Second Anniversary Is Noted Here

September 3 marked the start of the third year in these new facilities for the Electronics Division, and the occasion was marked with Anniversary cake and coffee for all employees.



Mr. Gustlin officiated at the cake cutting, ably assisted by Ruth Arndt, our Personnel Secretary. They served 37% more cake than last year, thanks to the continuing growth of the Division's employment.

ESED started operations in this new plant on September 3, 1963, with 271 employees. Today we have 430 people employed, the highest employment figure in nearly five years. This has been a steady, healthy growth with every indication of continuing.

Don't Be a 'No Show'

As a note of interest, there were 189 adults and 72 children who did not attend the picnic after signing up, and who did not notify the picnic committee that they had changed their minds. At \$1.75 per plate for adults and \$1.35 for children, this amounts to considerable extra expense.

Since we have until three days before the picnic to give the caterer our final guaranteed count, we would appreciate it if, in the future, we could be advised of any changes by employees in the count of persons they originally stated would attend.

Thank you,

Your Picnic Committee

Starting Square Dance Class

The Levis & Laces Square Dance Club wishes to announce the beginning of a new class on September 21. For real fun at a very small cost, you are invited to share. Classes held at "The Barn," 122nd Ave., near Stark St., on Tuesday eves. For info, contact caller Jessie Tito (254-3749) or Jack Rothweiler or Russell Nicolay, Model Shop.

From My Desk—



People
Make the
Difference

Each year during the month of July it is the practice of the Company's officers and Board of Directors to gather together with the General Managers of the divisions and review the progress of each plant for the first six months of operations. At these meetings, plans are adjusted for the balance of the year and goals for the following year are firmed up.

It was my great pleasure to be in the position of having a favorable report to submit to the Board of Directors in July.

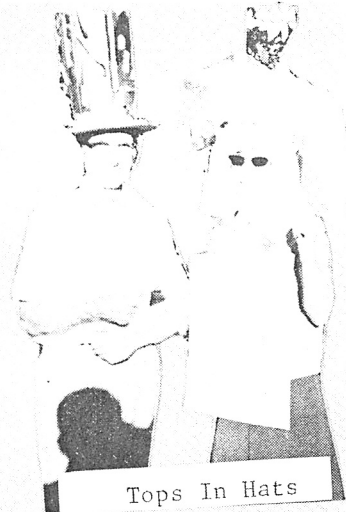
As the many sets of facts and figures were studied and reviewed, it became dramatically clear how "People Make The Difference" between success and failure in all the little things we do as well as in the larger endeavors.

Reminded by the facts in front of me, I remembered how all the department heads gathered around and helped find the answers that brought home to us the Magnavox relay business, not once - but for three major contracts. I remembered all the long days and nights the sales personnel spent away from their families and loved ones while they scoured the countryside for business for us at home to work on. I recalled those sessions where engineers, quality control and manufacturing personnel together found ways to produce our products at lower costs, with better quality and greater reliability of performance for our customer needs. Throughout the plant, wherever I look, I am reminded of our creative ingenuity with tooling and fixturing that improves our position when seeking business in competitive markets. I see the finger skills and craftsmanship of all the people who consistently build integrity and quality into our products.

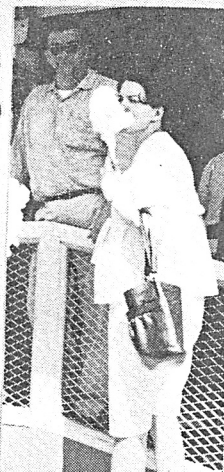
Yes, "People Make The Difference," and that is why these methods and techniques of competitive operations and manufacture which have been created this past year shall be developed further; collectively as an organization and personally by each individual, so that success will reward our effort in these increasingly competitive markets.

This is the only way to job security

Phil Gustlin



Tops In Hats



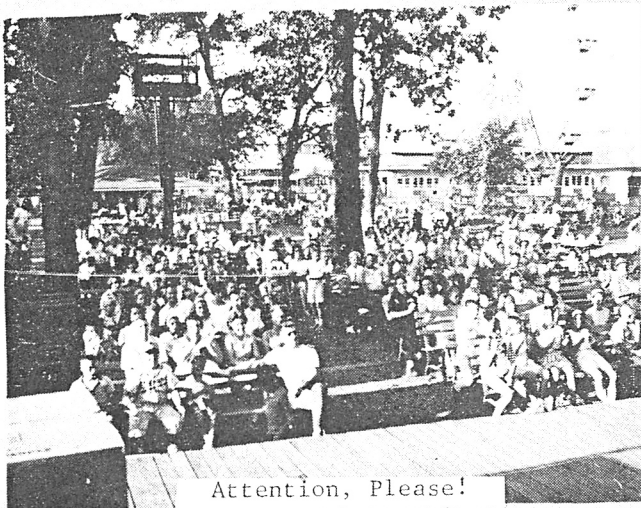
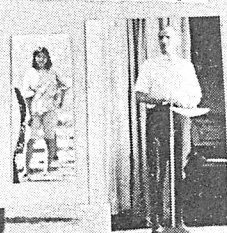
Cotton Candy



High In The Sky



Picnic Fare



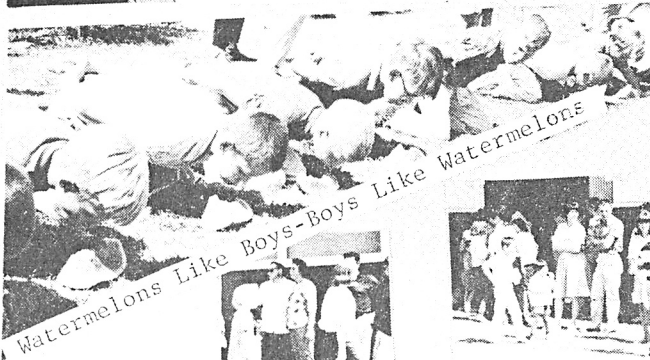
Attention, Please!



Entertainers



Fill The Bottle



Watermelons Like Boys-Boys Like Watermelons



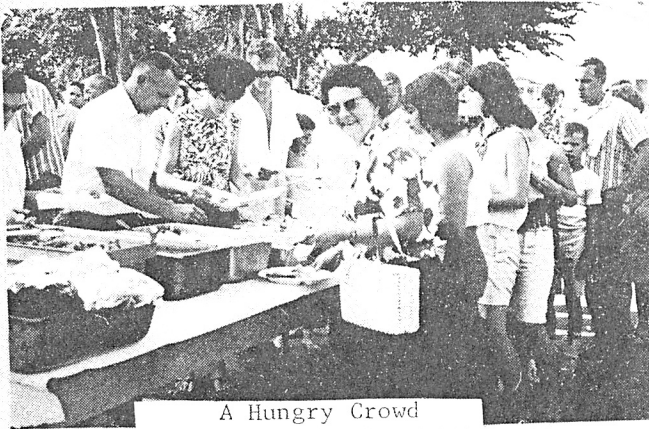
Chow Line



Drop Dead!



Vacuum Race



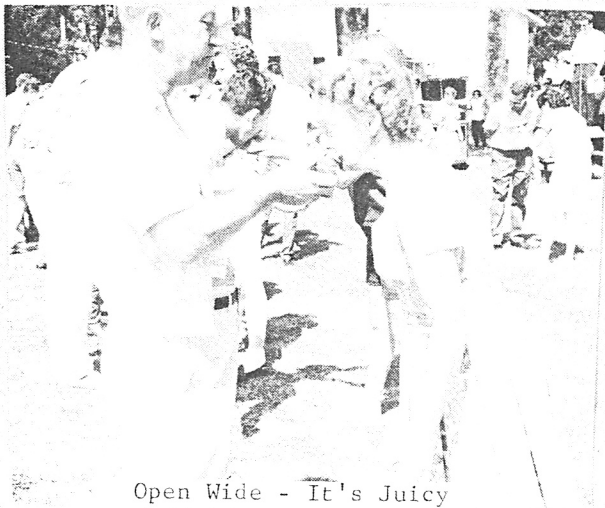
A Hungry Crowd



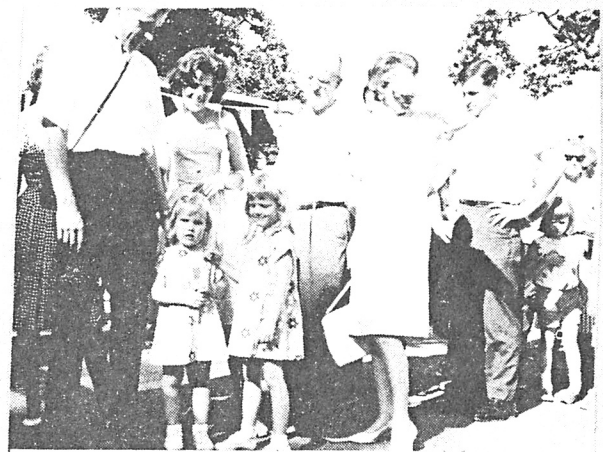
Shoe Scramble



Mummies -- Mummy Contest Works Too Well



Open Wide - It's Juicy



The Gustlins, Kirkpatricks, Weidners



A Time to Relax



A Lucky Number



Some Harpers -
Mama is a Blonde

Vital Statistics and Other Information . . .

SEPTEMBER BIRTHDAYS

Naomi Parker	September 1
Al Dickson	September 2
Beanie Hobgood	September 4
Harold Simonis	September 4
Pete Borgen	September 5
Walt Justice	September 5
Barbara Robertson	September 5
Durward Bennett	September 6
Joyce Butler	September 9
Bud Hartman	September 9
Diane Lytle	September 9
Rose McCausland	September 9
Frank Wagner	September 9
Marjorie Zeeb	September 12
Linda McQuaw	September 13
Rosalind Berk	September 14
Ruby Myers	September 14
Mary Wanous	September 15
Carl Watts	September 15
Constance Tallent	September 16
Eunice Vess	September 16
Spencer Lyons	September 17
George Chianello	September 18
George Pratt	September 18
Ila Gordon	September 20
Rita Terese	September 21
Jan Russell	September 22
Peggy Yates	September 23
Walt Manning	September 24
Phil Gustlin	September 25
Hazel Spagle	September 25
Mary Buzzelli	September 26
Ruth McKenney	September 26
Aletta Clark	September 28
Harold Peeples	September 29
Doris St. John	September 29
Jerry Louie	September 30
Mert Ganske	September 30

Congratulations to Gertie Blake as grandmother and to Marian Haslet, Spotwelding, who is mother of Carolyn Kay, 5 lb. 11 oz., born Aug. 16 at 7:09 P.M.

Our sympathy to Joe Morrow, Relay Planning, who spent the best part of his vacation in the sick bed. Better luck next year, Joe!

We still have Gertrude Lewis, Ann Crosier, Betty Sidwell on sick leave. Bernadine Whittmayer and Betty Stevens are due to return to work soon. Rosalind Berk has returned to work; and the Planning Department is counting days until Darlene Stohl returns.

Clint Neff collects phone numbers of blonde secretaries -- his approach -- "the planting and care of rose bushes".

Sympathy is extended to Dorothy Hills, Gyro Inspection, whose father passed away August 18.

Ladena Gollighugh feels sorry for her boss, Clair Nelson. He had to buy his new color T.V.

Larry Burgess, Working Foreman in the Chem Lab, was married to Anneli Pakkala at 4 p.m. September 4 in St.

Aidan's Episcopal Church. Larry will be working for us part time and continuing with his studies at Lewis & Clark College; Anneli is planning to continue attending Portland State College.

Congratulations, also, to Gerald Smith, Gyro Machine Shop, who was married August 28.

Congratulations to Miriam Wiebe, Module Assembly, who was married August 22 in Vancouver, Wn., to Richard G. McQuaw.

TIME MARCHES ON

Since the stork has been circling the Warnock residence, Donna left E. S. Monday, August 16th, to prepare for the expected arrival. Her chair is being temporarily filled by a former E. S. friend, Linda Maddox, who is heartily welcomed back.

Marilyn Calder left to seek greener pastures in Redmond, Oregon, where her husband will be teaching speech and drama this year. Bobby Kramer has moved from her payroll job to Marilyn's accounting desk, and a brand new girl, Kathy Vandehey, will fill Bobby's old shoes. Kathy has worked the past two years for Oregon Operations, Inc., a painting and construction firm. Kathy is 21 and single, and a welcome addition to E. S.

Two more hard-working secretaries have been added to the Sales Department; Carol Herring, Del Brubaker's secretary, and Doris Boldt who has been helping clear Bob Park's mountain of work off his desk.

Baby Born to Warnocks

The Stork was very impatient and so the Warnock's became the proud parents of a bouncing baby boy. Baby Warnock arrived September 2nd at 8:16 A.M. was 19 1/2 inches long. After talking to his Grandmother we find out that he is blessed with black hair, a round face and ears close to his head, Grandma thinks he's perfect in every way.

MODEL SHOP and TOOL ROOM NEWS

By J. Nielsen

Now that vacations have about had it, the stories are starting to roll in about the monstrous fish being caught, the whooping good times and, also, some proportionately large repair bills to vacationers' cars, although we will not mention any particular makes. Due to the hot type climate this summer, cooling systems were really put to the test; some clients even claimed their transmissions got so hot, they could not touch the levers.

Boats made quite a splash, as did various water skiers. One of our members, Russ Nicolay, does some pretty fancy tricks, even stands on his head. We are thinking of entering him in the Aqua Follies.

Walt Manning has acquired his own boat and motor and dashes to the lakes whenever possible. We don't know how many fish he has landed, but he did catch a couple of beer cans in the head, thrown by some clown on the bank.

The vacationers journeyed from north to south and east, in the case of Harry Swenby, who drove to the land of 10,000 lakes, Minnesota. Cal Foulk also visited the midwest in the state of Kansas.

Jack Rothweiler did some square dancing in Penticton, Canada, and sight-seeing in Banff and Lake Louise. "Ol trailer in the tree tops" got all the way to Mexico without even a scratch on his house on wheels.

"Horsepower Raetz" who also answers to "Cannonball" was home ahead of schedule this week. Seems the weather in Central Oregon was not to his liking. The champ camper of all, Merle Triplett, is using up the last of his vacation at Suttle Lake, one of his favorite haunts.

Now, a word in closing to those returning to work, please don't back over the "No Parking Signs."

Hear Ye! Hear Ye!

After much thought and discussion, it was decided that the outcome of the shoftball game played on Aug. 17, 1965 was close enough that we feel we could have won.

So! Be it known that we do here-by challenge the men of this division to a rematch, in order that we may prove our point.

(And save face we hope!)

Signed:
The Women

EMPLOYEE OF THE MONTH — BASIL GILMAN

Basil Gilman, our "Employee of the Month" has a straightforward approach to life, "If there's a job to be done, do it." And that explains why, when there is a problem to be solved, it's very often handed to Basil.



Solving problems is Basil's specialty. Faced with a problem automatically shifts Basil's inventive brain in gear, and before long an idea incubates. Many have grown into full-sized production "babies."

Basil began with E. S. back in '51 (the Iron Fireman). After five years in the Model Shop, Basil left for other employment.

When Iron Fireman began manufacturing relays, they offered a real welding challenge. Our "Space Age" demands smaller and smaller components; with a greater demand placed on dependability. They are subjected to more rigid tests of stress and strain. Because of the miniaturization and tight requirements, Iron Fireman's welding headaches in the relay field grew and grew. Management was practically in tears. Then someone remembered good ol' Basil. Basil did return to meet the challenge and, from that time on, he has been our "problem solver." Basil returned to a pathetically under-equipped Welding Department of three welding machines. We now boast a Welding Department with over \$100,000 worth of equipment.

Welding is a true art, and Basil has the artist's touch. Many of the welds must hold tolerances down to .005". We use three kinds of welding; resistance, heliarc and percussive. All spot-welding is resistance welding and is based on current time and pressure. Heliarc welding is a fusion-type weld, using an inert gas shielding. Percussive welding is accomplished when the two pieces to be welded are each connected to one side of a large condenser and held apart by a latch. High spring or air pressure is applied to one of them. When the latch is released, the pieces fly together, and an instant before they touch, a high frequency arc leaps across the gap. Momentarily the pressure of expanding gases and metal vapors is sufficient to check the motion of the work. During this hesitation, some 0.001 second long, the surfaces melt superficially. The weld is made between these two molten surfaces when the

vapor barrier collapses.

Welding is not the only area where Basil solves problems. Many labor-saving and time-saving accomplishments are the result of Basil's efforts. One of Basil's recent achievements has been to improve the method of loading wires and beads for torque arms. Formerly we hand fed the wires and beads in place. This was time consuming and cumbersome. Basil has perfected a method where they are now vibrated in place. What used to take the operator almost an hour to accomplish is now done in ten minutes.

Basil also helped set up the new module line. This began with ten stations, and has recently added five more,

with the outlook bright for increased business in this new endeavor. Maintaining the electrodes on this line was too slow to suit Basil, so he proceeded to improve the old method. The result has been very good. Instead of dressing fifty electrodes an hour, we now dress one hundred and eighty.

Basil's life away from work is shared with his wife of 29 years, Okla. They have a daughter, Jannie, and one four-year-old grandson, Mike.

Basil has worked for E. S. for thirteen years and feels that E. S. is a good place to work. He says, "E. S. offers me the challenge that makes my work interesting. My real satisfaction comes in seeing one more problem solved and methods improved. But, any accomplishment takes teamwork. I do not feel that any improvement has been the result of my efforts alone. It has always been accomplished with the help of others."

